

MS PATENT APPLICATION
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ALEXANDRIA, VA 22313-1450

Transmitted herewith for filing is the patent application of:

Inventors: **Marco MACCHETTI**
Pasqualina FRAGNETO
Guido Marco BERTONI

For: **A METHOD OF IMPLEMENTING ONE-TO-ONE BINARY FUNCTION AND RELATIVE
HARDWARE DEVICE, ESPECIALLY FOR A RIJNDAEL S-BOX**

Enclosed are:

- ☒ Patent Application: 20 pages, 11 claims
4 sheets of drawings
The suggested drawing figure to be published is FIG. 1.
Citation Under 37 CFR 1.97 and PTO-1449.
A Preliminary Amendment.
Assignee info:
Name: STMicroelectronics S.r.l.
Address: Via C. Olivetti, 2, 20041 Agrate Brianza (MI), Italy
Country of Incorporation: Italy
- ☒ Applicant claims priority benefit to the following foreign application(s):
Country: Europe
Application No.: 03425211.4
Filing Date: April 4, 2003

The Declaration and Filing Fee are **NOT ENCLOSED**.

- ☒ Name, Address and Citizenship of Inventor(s) is as follows:

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- ☒ **PLEASE ADDRESS CORRESPONDENCE TO ATTORNEY OF RECORD: CHRISTOPHER F. REGAN**


- ☒ Associate this file with Customer No. 27975.



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Date: April 2, 2004


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